



DVR16-8600 Combo 16 Channel H264 DVR

With Pre-Installed 250GB HDD & 8 CCD Day/Night Cameras



Advanced H264 recording

- State-of-the-art H264 compression records at a lower bit rate for high quality playback, longer recording with less storage required
- Amazing video images from 240fps recording, 480fps live view
- Ready to record with pre-installed 250GB Seagate SV35 Hard Drive
- Easy back-up via USB port
- Multiple recording modes including motion detection, timer, event recording (alarm, motion detection), recording list with playback in single or multi-screen mode

Easy to set-up and use

- Pentaplex operation for simultaneous recording, playback, setup, backup and network surveillance
- Enhanced simple to use graphic user interface (GUI) with mouse operation via USB
- View live from your 3G enabled mobile cell phone
- · View recorded video one channel at a time

Sophisticated networking

- Sophisticated network capabilities including remote live view, remote playback, PTZ camera control and remote menu setup
- Supports dual streaming to adjust the network bit rate for easy remote viewing without affecting recording quality
- Remote viewing is a snap with IE browser support from downloadable software

Swann MaxiBrite CCD Cameras x 8

- 8 Swann MaxiBrite indoor/outdoor 1/4" Sharp SuperHAD sensor CCD cameras
- 30 infra-red LEDs for powerful night vision up to 66ft (20m)
- Sturdy anti-corrosive & weather resistant casing for use outdoors or indoors
- 50ft (15m) BNC white cables x 8
- Add 8 extra cameras for complete 16 channel surveillance





DVR16-8600 Combo 16 Channel H264 DVR

With Pre-Installed 250GB HDD & 8 CCD Day/Night Cameras













TECHNICAL SPECIFICATIONS

Digital Video Recorder

Compression Format Standard H.264 Baseline Video Output Composite: 1.0V p-p/75 Ω , BNC x 2 S-Video x 1, VGA x 1

Video Input Composite: $1.0V p-p/75\Omega$, BNC x 16

Display Resolution 640 x 480 (NTSC)

Record Resolution 320 x 240, 640 x 480 (NTSC)

Display Frame rate 480fps (NTSC)
Record Frame rate 240fps, 60fps (NTSC)
Audio Input -8dB~22k, RCA x 4
Audio Output -8dB~92dB, RCA x I

Alarm Output 4CH

Record Mode Manual / Sensor / Timer /

Motion detection

Simplex/Duplex/Triplex Pentaplex

Network Interface RJ45 (LAN, INTERNET)

PTZ Control YES

Communication Interface RS485, USB2.0 x 2

(one for backup, another for

USB mouse), PS/2 x 1

Hard Disk Pre-installed 250GB Seagate SATA

Remote Controller YES
Power Supply 12 Volts

* Depends on your mobile phone capabilities

Cameras

Image Sensor

Picture Elements

Horizontal Resolution

S/N Ratio

Y4" SuperHAD CCD

NTSC 5 I 0 (H) x 492 (V)

420 TV Lines

More than 48dB

Minimum Illumination 0LUX

Video Output $1.0V(P-P)75\Omega$ Power Supply DC 12V

Operating Current I 50mA - 280mA

Video Output Connector BNC

Infrared Wavelength 30 units 850nm Infrared Lamps

Illumination Distance Up to 66ft/20m

Infrared Lamps

Auto Switch Night (IR on) / Day (IR off)

PACKAGE CONTENTS

- 16Ch Digital Video Recorder with Accessories
- 250GB Hard Drive (installed)
- Power Adapters x 3
- CCD Maxi-Brite[™] Cameras x 8
- Power Splitter x 2
- BNC 50ft (15m) Cables x 8
- BNC to RCA 3ft (1m) Cable
- Remote Control
- DVD and Manuals
- Bonus Security Stickers x 4

